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### PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: A7483

Xiao-Mai ZHOU

Appln. No.: 09/580,523

Group Art Unit: 1642

Confirmation No.: 8284

Examiner: Davis, M.

Filed: May 30, 2000

For:

COMPOUNDS AND METHODS FOR REGULATING APOPTOSIS, AND

METHODS OF MAKING AND SCREENING FOR COMPOUNDS THAT

**REGULATE APOPTOSIS** 

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, along with a copy of the corresponding Communication from a Foreign Patent Office, except for the following:

U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore Applicant is filing

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 09/580,523

Atty. Docket No. A7483

concurrently herewith a Statement Under 37 C.F.R. § 1.97(e). No fee under

37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does

not waive any right to take any action that would be appropriate to antedate or otherwise

remove any listed document as a competent reference against the claims of the present

application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 56,704

SUGHRUE MION, PLLC

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: May 3, 2005

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Substitute for Form 1449 A & B/PTO				Complete if Known			
				Application Number	09/580,523		
INF	ORMATION	DISCLOS	<u>SURE</u>	Confirmation Number	8284		
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	1			First Named Inventor	Xiao-Mai ZHOU		
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- 2000 G.				Examiner Name	Davis, M.		
Sheet	11	of	1	Attorney Docket Number	A7483		

U.S. PATENT DOCUMENTS							
	Cite	Document	Number	Publication Date MM-DD-YYYY			
	No.1	Number	Kind Code <sup>2</sup> (if known)		Name of Patentee or Applicant of Cited Document		
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FOREIGN PATENT DOCUMENTS								
Examiner Cite No. 1	Cite	Foreign Patent Document			Publication Date	Name of Patentee or		
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>	
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		NON PATENT LITERATURE DOCUMENTS		
Examiner Cite Initials* No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			
		European Patent Office (Office Action) February 3, 2005		
		OTTILIE, S. et al.: "Dimerization properties of human BAD. Identification of a BH-3 domain and analysis of its binding to mutant BCL-2 and BCL-XL proteins.", THE JOURNAL OF BIOLOGICAL CHEMISTRY, U.S., December 5, 1997, Vol. 272, No. 49, pages 30866-30872		
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		ZHA, J. et al.: "Serine phosphorylation of death agonist BAD in response to survival factor results in binding to 14-3-3 not BCL-X <sub>L</sub> ", CELL, Vol. 87, No. 4, 1996, pages 619-628		

Examiner Signature Date Considered			
	Examiner Signature	Date Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.

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### STATEMENT UNDER 37 C.F.R. § 1.97(e)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

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Date: May 3, 2005